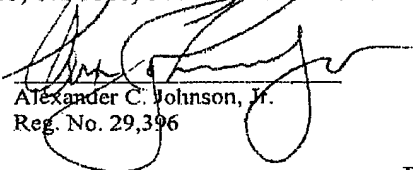


JAN 10 2005

Certificate of Facsimile Transmission

I hereby certify that the attached Amendment to Group Art Unit 2838 is being facsimile transmitted to the Patent and Trademark Office (Phone No.(703) 872-9306) on the date shown below. (Total pages transmitted is 15 -including this one).


 Alexander C. Johnson, Jr.
 Reg. No. 29,396

Date: January 10, 2005

 PATENT APPLICATION
 Attorney's Do. No. 1138-102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

 Vivek Agarwal; Victor Prince Sundarsingh
 Serge Bontemps and Alain Calmels

U.S. Serial No. 10/689,863

Group Art Unit 2838

Filed: October 20, 2003

 For: POWER CONVERTER METHOD AND APPARATUS HAVING HIGH INPUT POWER
 FACTOR AND LOW HARMONIC DISTORTION

Confirmation No. 3341

 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Preliminary to examination, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	57	-57*	0	x \$ 50 =	\$0
Independent Claims	4	-4**	0	x \$ 200 =	\$0
TOTAL ADDITIONAL FEE					\$0

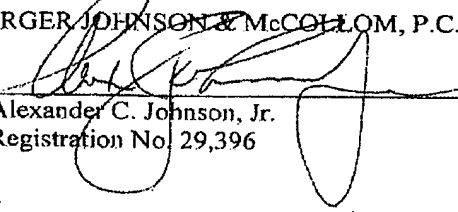
*greater of twenty (20) or number for which fee has been paid

**greater of three (3) or number for which fee has been paid

- ☒ No additional fee is due.
☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

 Customer No.
 20575

 Respectfully submitted,
 MARGER JOHNSON & MCCOLLOM, P.C.

 By 
 Alexander C. Johnson, Jr.
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JAN 10 2005

PATENT APPLICATION
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PRELIMINARY AMENDMENT

Preliminary to examination, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of
this paper.

Remarks begin on page 14 of this paper.